

Improvements

to Route

5

I-295

I-95

Public Meeting

Presented by:

Rhode Island

Department of Transportation



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Presentation Outline

- Introduction
- Existing Conditions
- Proposed Improvements
- Construction Impacts
- Schedule

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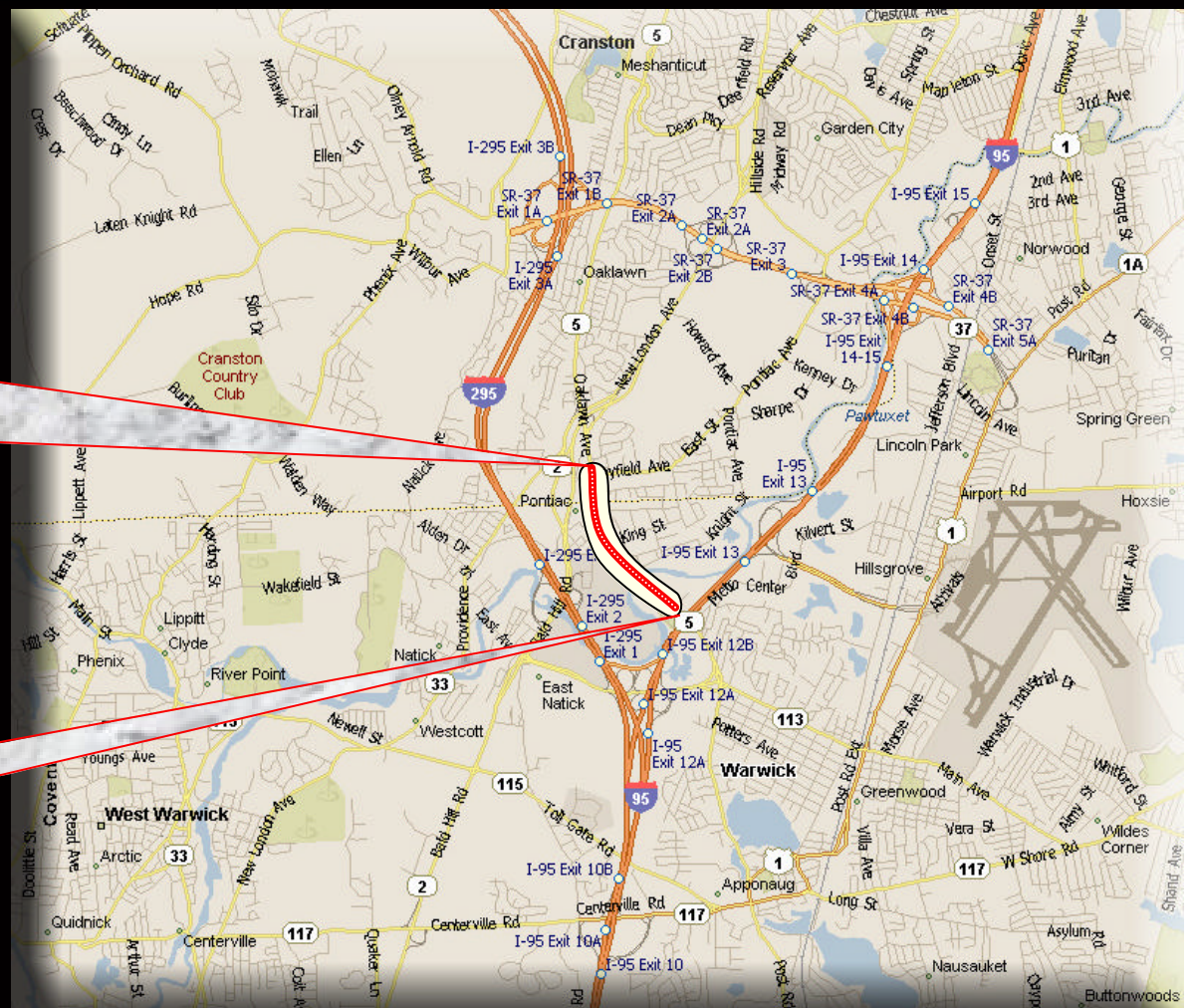
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Route 5 Improvements

Project Limits

**Mayfield
Avenue**

I-95



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Existing
Conditions

Warwick Mall



Pawtuxet River

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Existing
Conditions

Warwick Mall
Entrance

Warwick Mall



- Multiple access/egress points at Mall create redundant conflict points.

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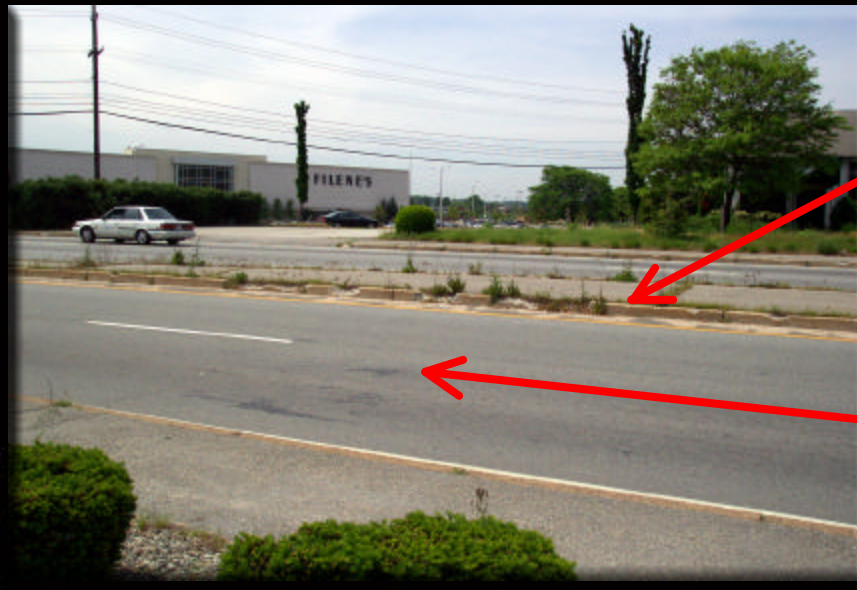
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Existing Conditions

Inadequate sidewalk clearance for current ADA requirements

Bridge too narrow to accommodate proposed traffic improvements



Poor pavement and curbing

General unattractive appearance

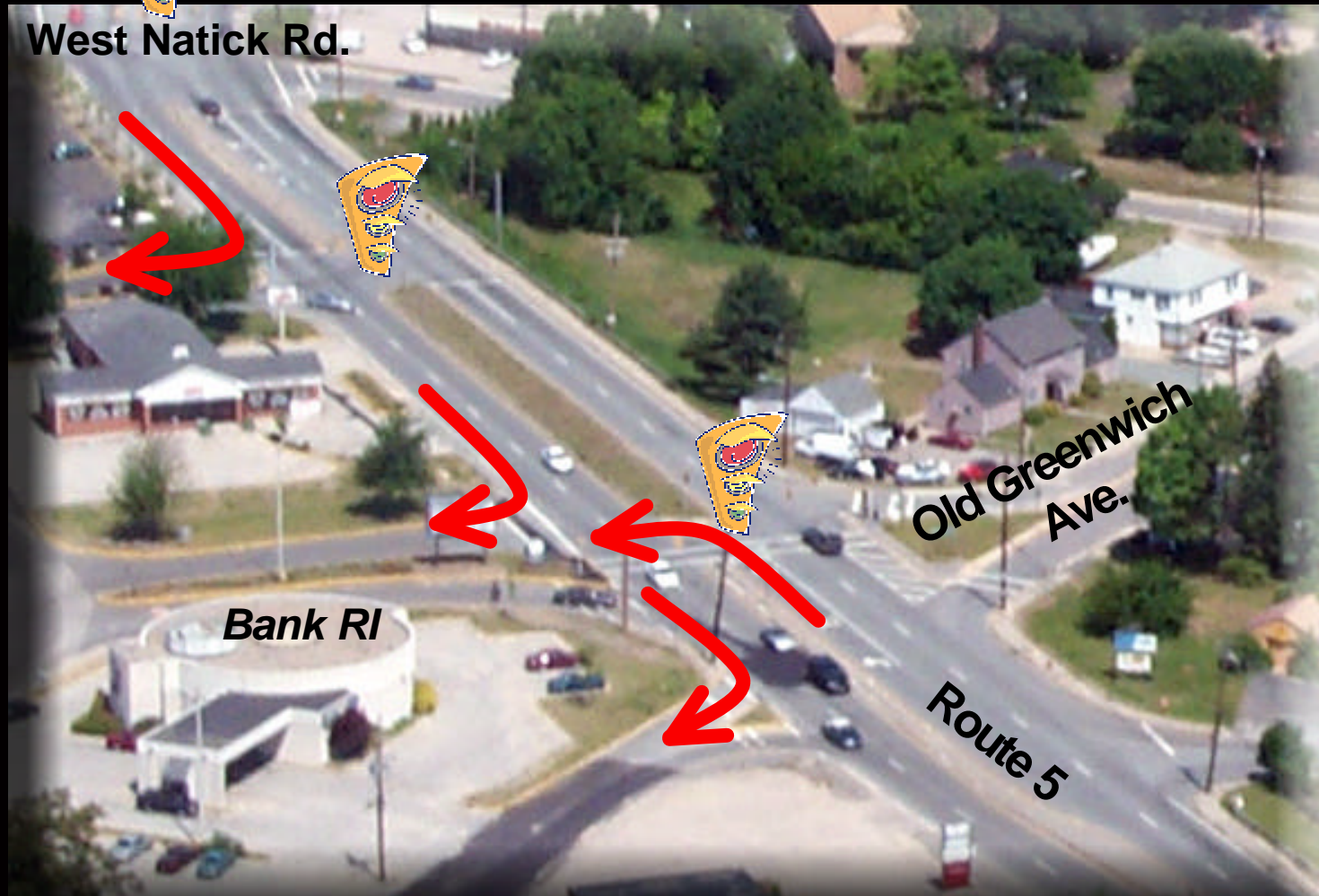
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Existing
Conditions

Warwick Mall



Pontiac Mills

Mall: Points of Access

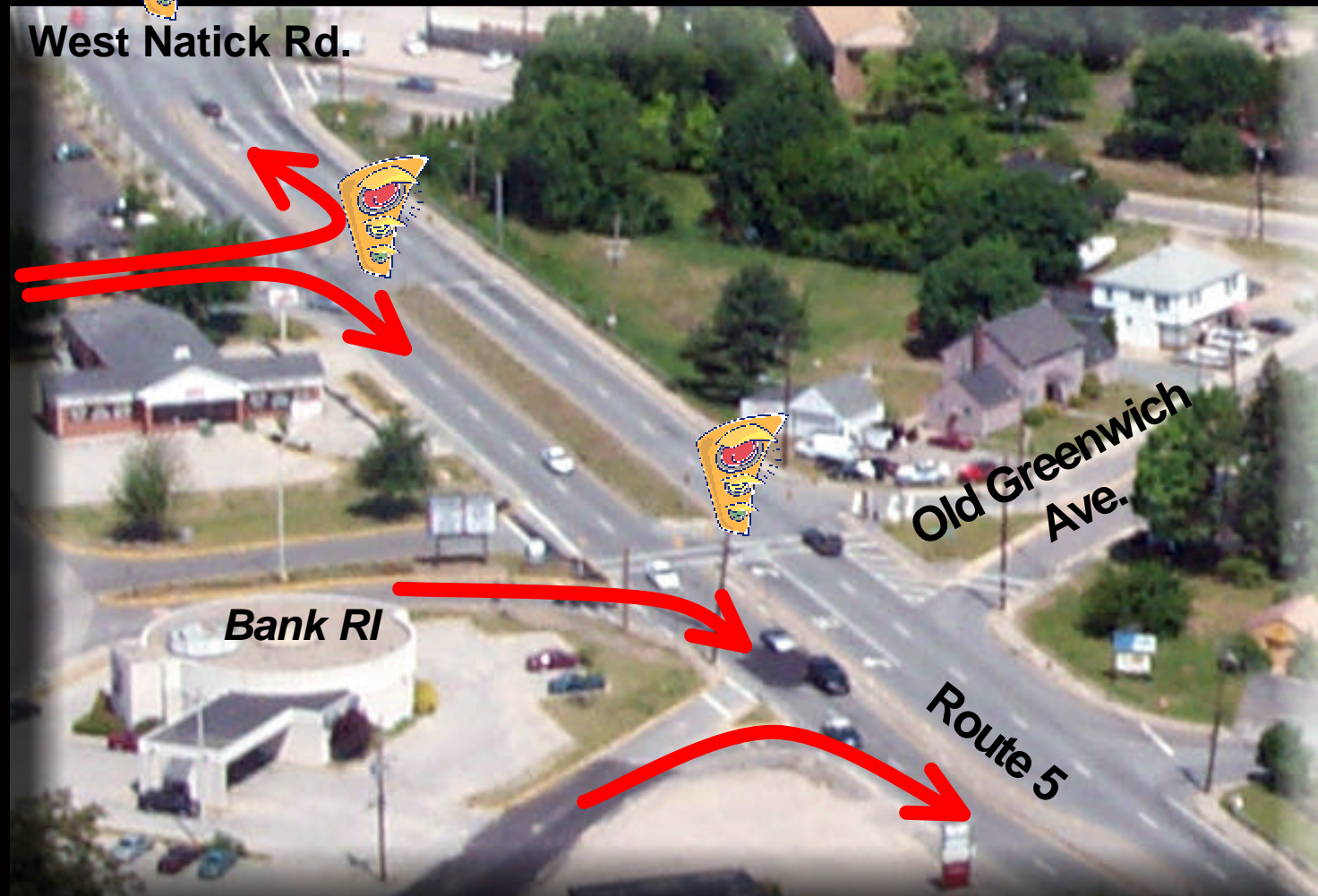
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Existing
Conditions

Warwick Mall



Pontiac Mills

Mall: Points of Exit

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Route 5 - Pawtuxet River Bridge

- **Narrow bridge restricts left turn stacking lane for Mall entrance**

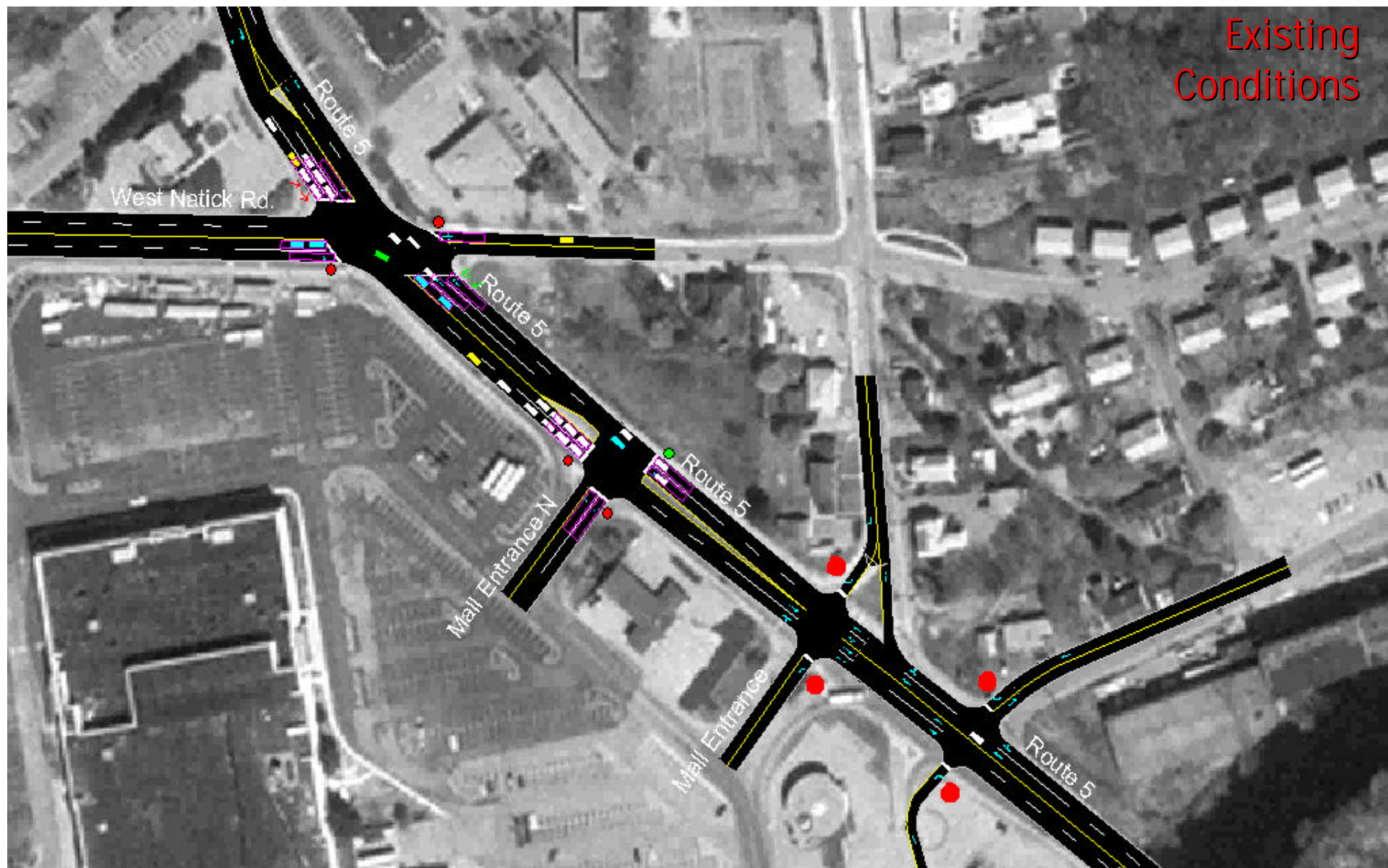


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Existing
Conditions



Existing traffic conditions from Greenwich
Village to West Natick Road

Rhode Island Department of Transportation

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Existing Conditions



The current facility is old and
in need of repair.

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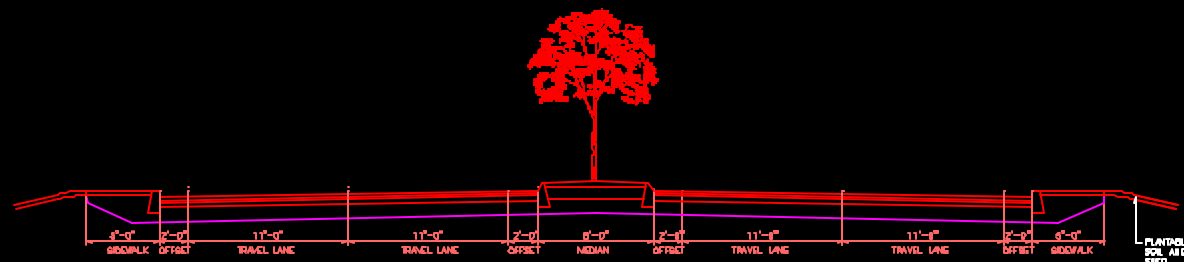
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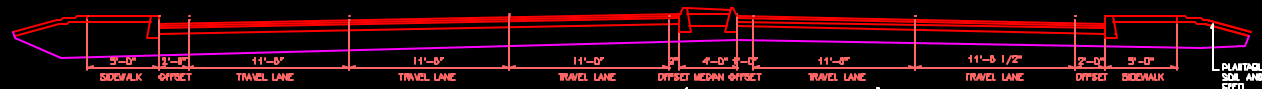
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- New Pavement Structure
- Sidewalks and Curbing
- Bridge Widening
- Coordinate Adjacent Traffic Signals
- Drainage Improvements
- Landscaping
- Coordinate with Public Transportation

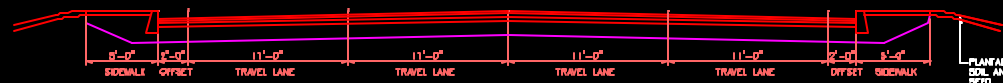
Typical Roadway Section



TYPICAL SECTION WITH MEDIAN - 4 LANES
STA. 57+00 TO 60+00



TYPICAL SECTION WITH MEDIAN (NO PLANTING)- 4 LANES
STA. 39+00 TO 56+50

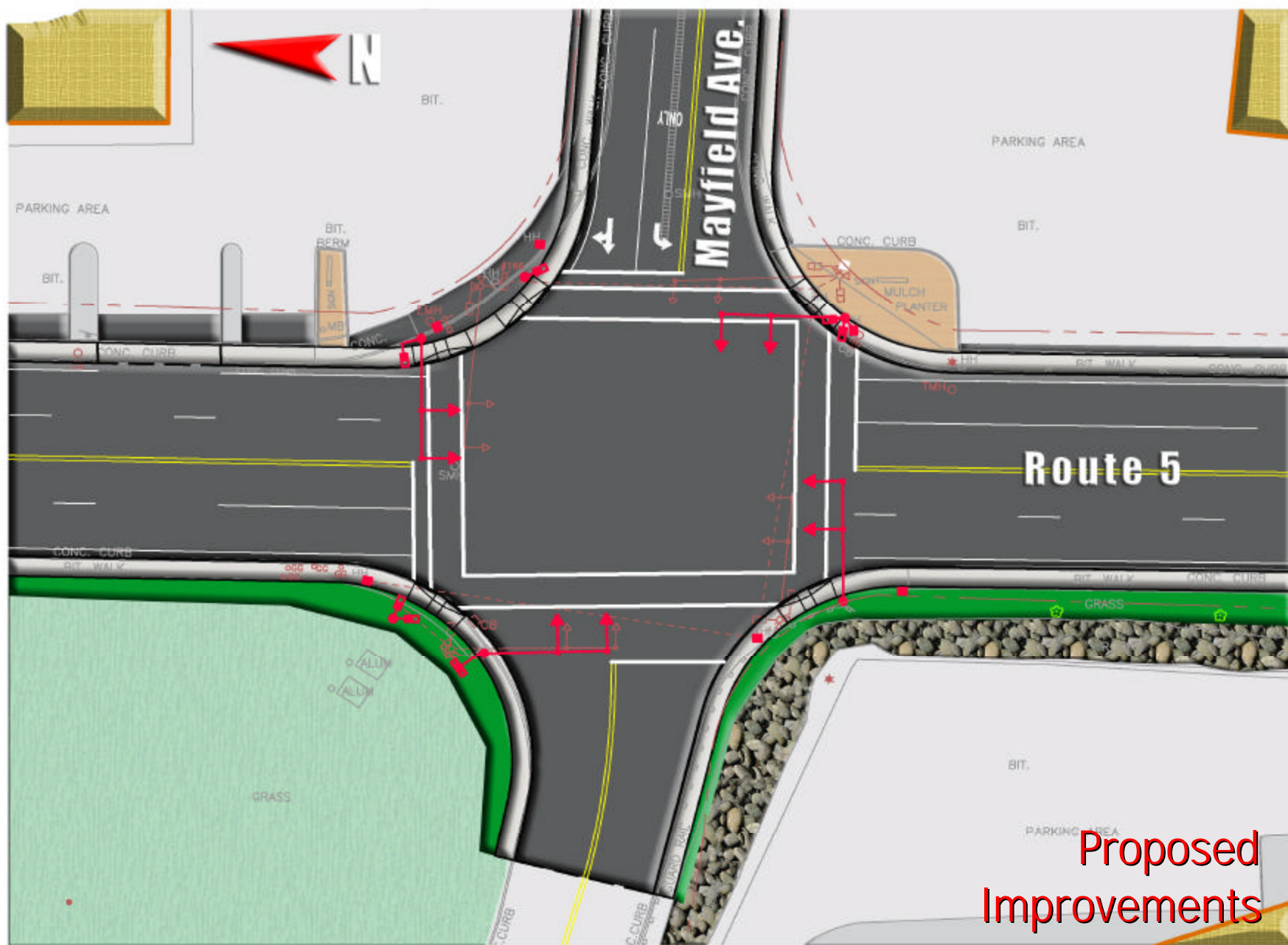


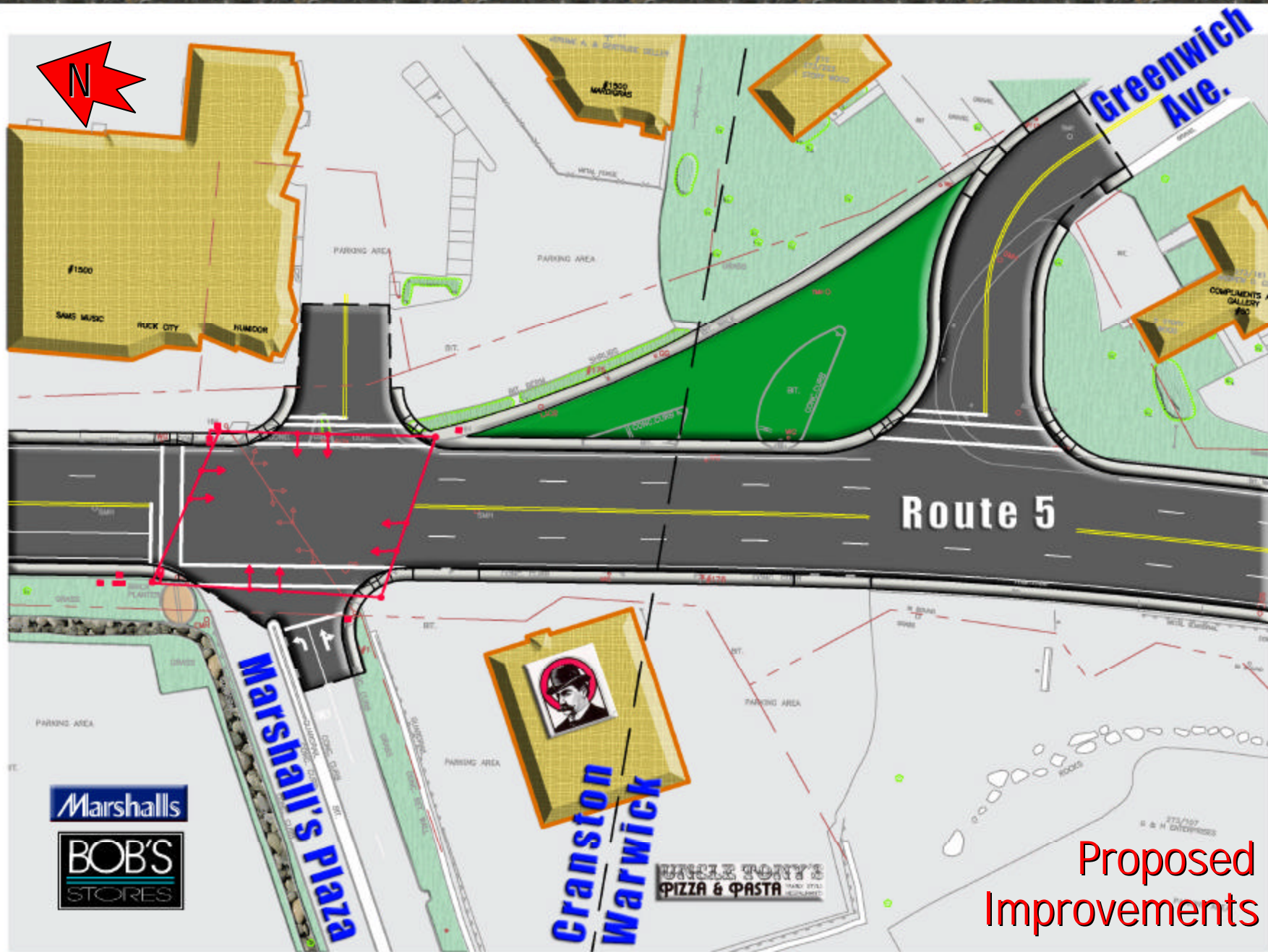
TYPICAL SECTION - 4 LANES
STA. 16+50 TO 33+00 & 60+00 TO 72+00

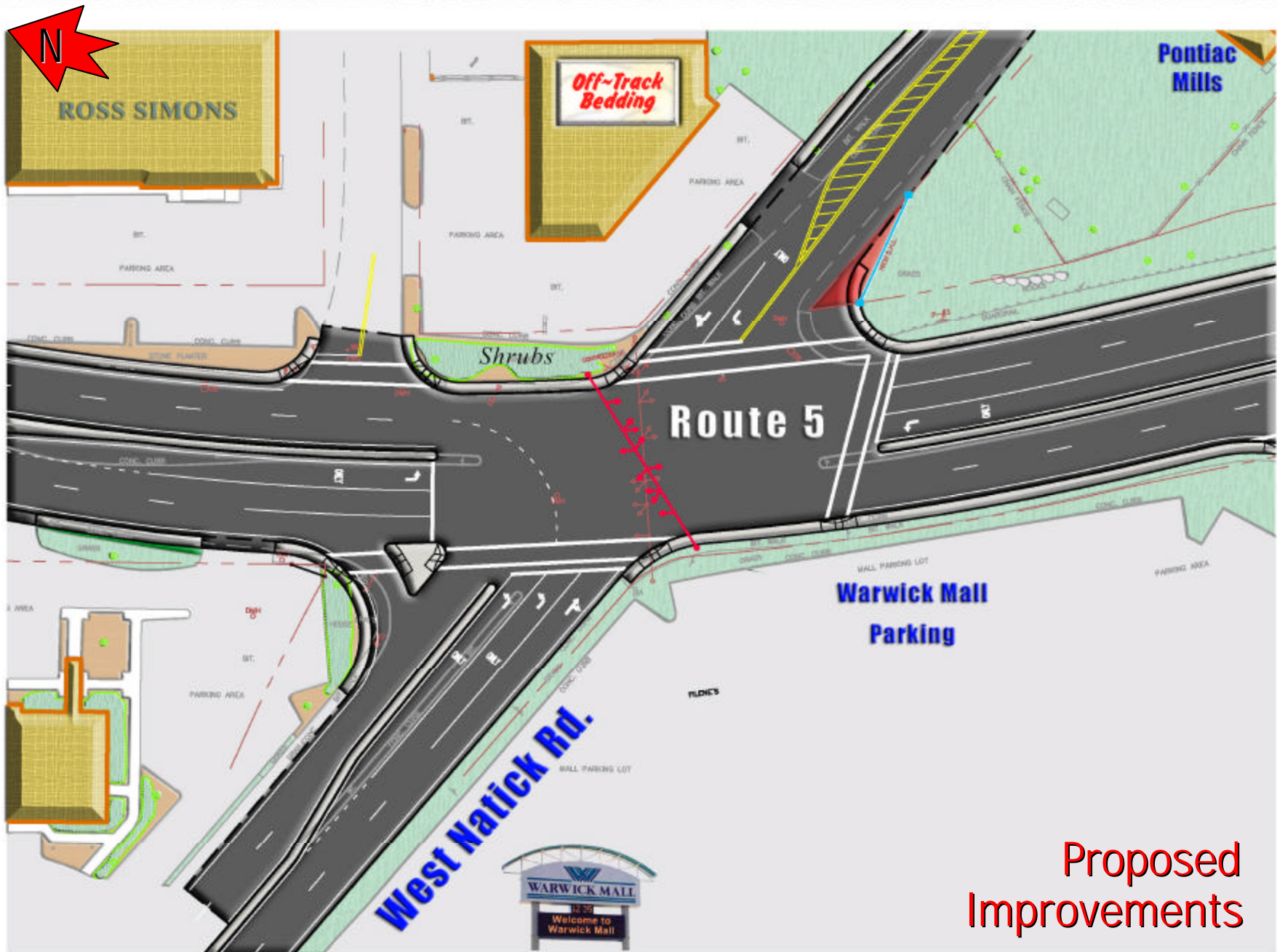
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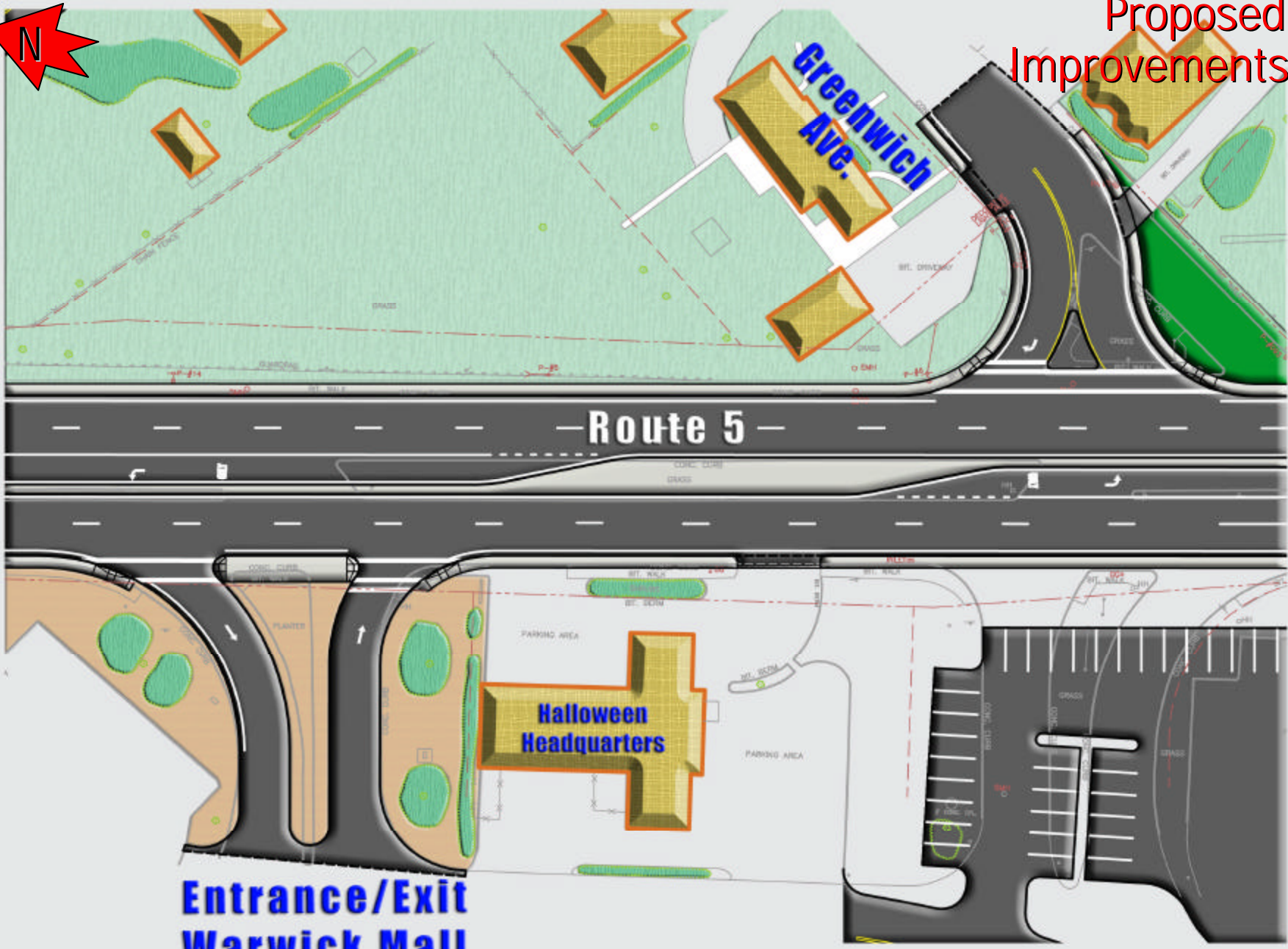
Proposed
Improvements

Greenwich
Ave.

—Route 5—

Halloween
Headquarters

Entrance/Exit
Warwick Mall





Greenwich Village Apts. Entrance

Greenwich Village Apts.

Trees

MULCH

GRASS

BIT. DRIVEWAY

GRASS

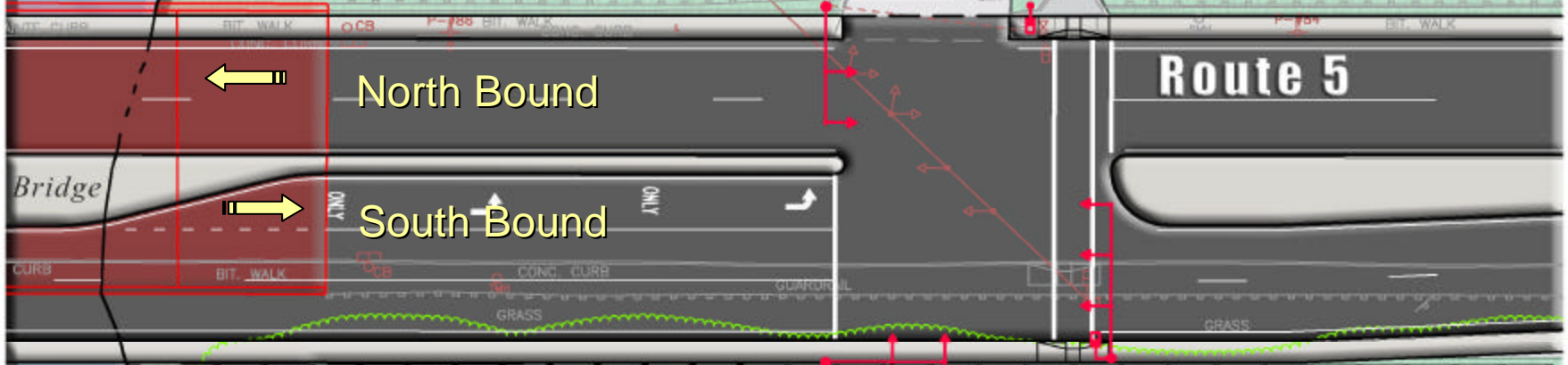
GRASS

GRASS

GUARDRAIL

COBBLESTONE PLANTER

SMH



Bridge

Route 5

North Bound

South Bound

Proposed Improvements

Trees

Pawtuxet River

Trees



Proposed
Improvements



Metro
Center
Blvd.

Shalom Dr.



Route 5

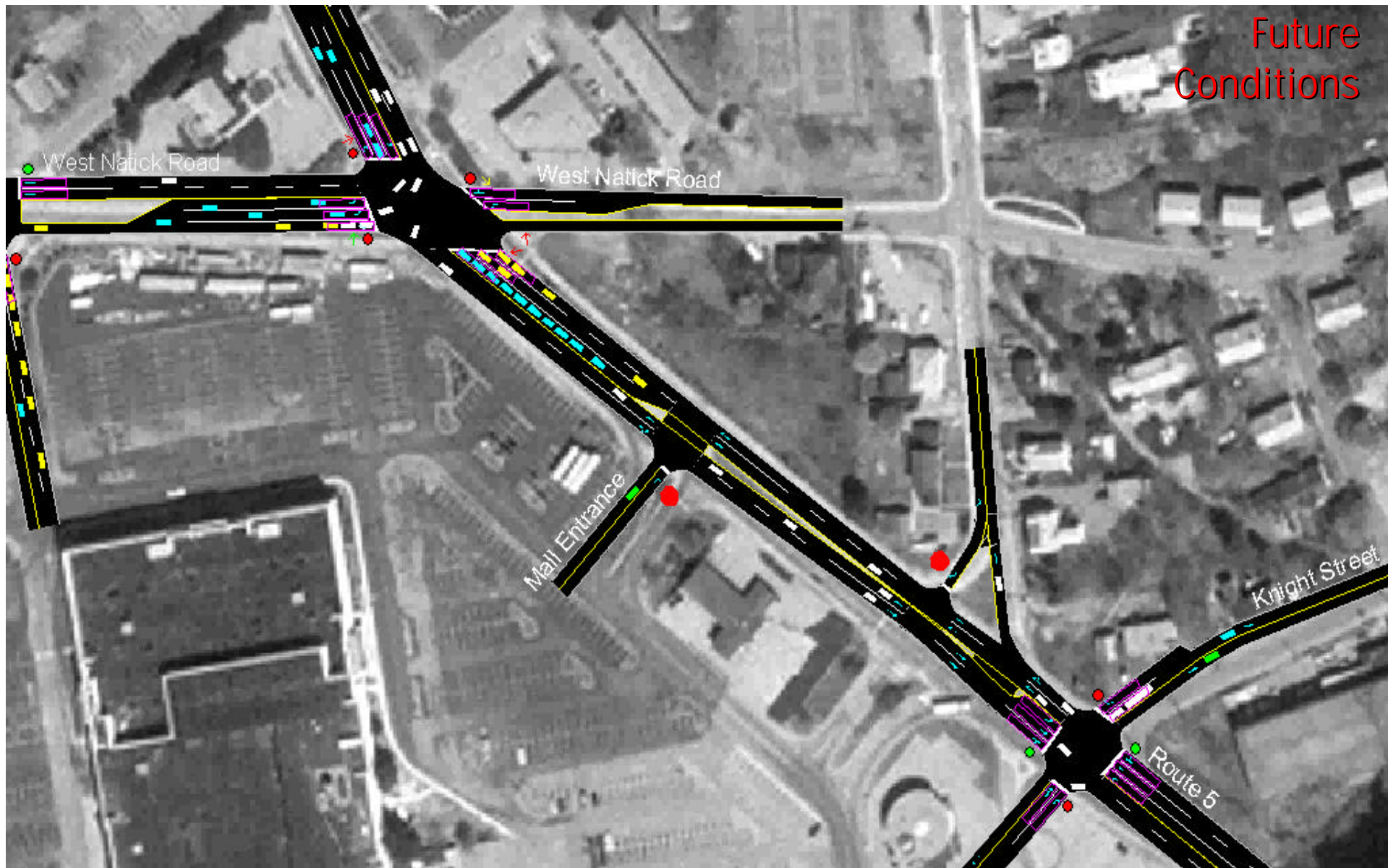
South Bound

North Bound

Old
Apex
Parking
Lot

Contract No. 1

Contract No. 2



Traffic conditions after proposed improvements from Greenwich Village to West Natick Road

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Proposed Improvements



Proposed Improvements



Presentation Outline

- Introduction
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- **Construction Impacts**
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- Construction cost estimate: \$5 million.
- Access to businesses will be maintained at all times.
- No construction will be allowed between Nov. 15 and Jan. 15.

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Contract 1

Schedule

Public Meeting	Feb. 2003
30% Plans	May 2004
75% Plans	Nov. 2004
ROW Process	Feb. - May 2005
90% Plans and Specs.	March 2005
Final Plans	Sept 2005
Advertise for Construction	Dec. 2005
Begin Construction	April 2006
Complete Construction	Spring 2007

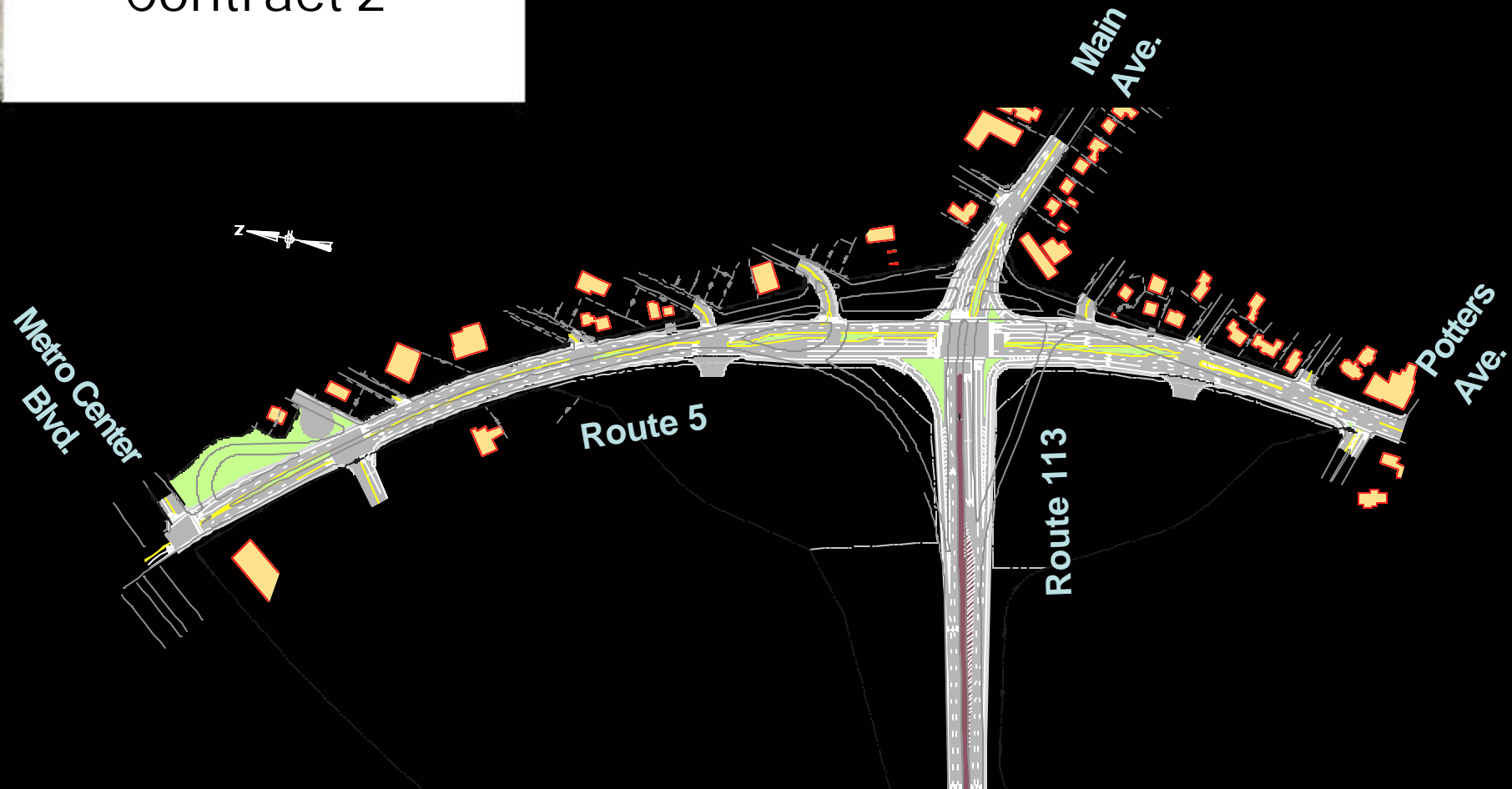
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Route 5 Improvements

Contract 2



Estimated Construction Costs

\$2.5 Million

Estimated Construction Date

Spring 2005

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Improvements

**to
Route**

5

Thank You



**Rhode Island
Department of Transportation**

